AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for removing contaminating or undesired substances from a carrier material comprising

a) coating ~~which has been coated with~~ an active-ingredient- containing coating onto carrier material, substances within said coating penetrating into and thereby contaminating said carrier material with contaminants or other undesired substances,

b) drying the coated carrier material to form ~~forming~~ an active-ingredient-containing film,

c) peeling ~~this resulting~~ the dried active-ingredient- containing film ~~has been peeled~~ off the contaminated carrier material and ~~the carrier material has been contaminated by contaminants or other undesired substances stemming from said coating by~~

d) subjecting ~~such~~ the contaminated carrier material to a thermal treatment which comprises

~~a~~ i) passing said contaminated carrier material through a thermal treatment zone at a temperature and during a period of time sufficient to remove essentially all of the contaminants or other undesired substances from the carrier material, and

~~b~~ ii) feeding the removed contaminants or other undesired substances to a thermal after-burning using controlled air circulation,

wherein said thermal treatment is performed at a temperature of approximately 80 °C and the period of time sufficient to remove essentially all of the undesired substances from the carrier material is approximately 0.5 to 6 minutes.

2. (Canceled) Please cancel Claim 2.

3. (Original) A method according to claim 1, wherein said carrier material is paper, a polymer or a composite material composed of paper, polymer or a thin metal foil or polymer and a thin metal foil.

4. (Canceled)

5. (Currently Amended) A method ~~according to claim 1~~[[,]] for removing contaminating or undesired substances from a carrier material comprising

a) coating ~~wherein said~~ an active-ingredient- containing coating ~~is~~ comprising an aqueous coating composition onto carrier material, substances within said aqueous coating composition penetrating into and thereby contaminating said carrier material,

b) drying the coated carrier material to form an active-ingredient-containing film,

c) peeling the dried active-ingredient- containing film off the contaminated carrier material and

d) subjecting the contaminated carrier material to a thermal treatment comprising

i) passing said contaminated carrier material through a thermal treatment zone at a temperature and during a period of time sufficient to remove essentially all of the contaminants or other undesired substances from the carrier material and

ii) feeding the removed contaminants or other undesired substances to a thermal after-burning using controlled air circulation.

6. (Currently Amended) A method ~~according to claim 1~~[[,]] for removing contaminating or undesired substances from a carrier material comprising

a) coating an active-ingredient-containing coating onto carrier material, substances within said coating penetrating into and thereby contaminating said carrier material,

b) drying the coated carrier material to form a ~~wherein said active ingredient~~ drug-containing film ~~is administered in the form of drugs~~, confectionary-containing film, food -containing film or cosmetics-containing film,

c) peeling the dried film off the contaminated carrier material and

d) subjecting the contaminated carrier material to a thermal treatment comprising

i) passing said contaminated carrier material through a thermal treatment zone at a temperature and during a period of time sufficient to remove essentially all of the contaminants or other undesired substances from the carrier material and

ii) feeding the removed contaminants or other undesired substances to a thermal after-burning using controlled air circulation.

7. (Previously Presented) A method according to Claim 1, said method further comprising

optionally cooling the treated carrier, and

coating the treated and optionally cooled carrier,

wherein said thermal treatment is imparted in a drying tunnel.